Cooperative Water Resource Program Pass-through to USGS for Stream Gaging Projects Reference No: 37762 AP/AL: Appropriation Project Type: Water / Sewer / Solid Waste Category: Natural Resources Location: Statewide House District: Statewide (HD 1 - 40) Impact House District: Statewide (HD 1 - 40) Estimated Project Dates: 07/01/2021 - 06/30/2026 Contact Phone: (907)269-6398

Brief Summary and Statement of Need:

This project allows the Department of Natural Resources (DNR) to accept funds from the private sector and local governments and to pass funds through to U.S. Geological Survey (USGS) and U.S. Natural Resource Conservation Service (NRCS) as part of funding agreements for cooperative water resource programs. Industry and local government often request and pay for USGS and NRCS to install equipment to obtain hydrologic data. This data is needed for resource development and permitting projects such as mining, hydroelectric, or public water supply. If stream gaging funding is passed through a State agency, funds can be matched up to 100 percent by the federal government.

| runding: | F12023 | F 1 2 0 2 0 | F12021 | F 1 Z U Z O | F12029 | F12030 | TOTAL | |
|---|-----------|-------------|-----------|------------------|--------------------|--------|------------|--|
| 1108 Stat | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | | \$875,000 | |
| Desig | · | · | | | | | | |
| Total: | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$175,000 | \$0 | \$875,000 | |
| State Match Required One-Time Project 0% = Minimum State Match % Required | | | | d - new Iment | ☐ Phased - underwa | , | ✓ Ongoing | |

Operating & Maintenance Costs: Amount Staff Project Development: 0 0 Ongoing Operating: 0 0 One-Time Startup: 0 0 Totals: 0 0

Prior Funding History / Additional Information:

Sec8 Ch1 SLA2021 P74 L31 HB69 \$300,000 Sec1 Ch19 SLA2019 P5 L13 SB19 \$500,000 Sec1 Ch19 SLA2018 P7 L24 SB142 \$500,000 Sec1 Ch18 SLA2014 P57 L19 SB119 \$2,500,000 Sec1 Ch16 SLA2013 P71 L22 SB18 \$2,500,000 Sec1 Ch17 SLA2012 P124 L11 SB160 \$2,500,000

Sec1 Ch5 SLA2011 P91 L11 SB46 \$855,000 Sec7 Ch43 SLA2010 P29 L18 SB230 \$805,000

Project Description/Justification:

Funding for this program comes from State and local governments, native associations, and the private sector. No allocations of State general funds are included, only the authorization to receive and pass through funding from non-state sources. The project reflects the amount of authorization necessary to cover the total cost of the existing requests on record.

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FY2025 Request: \$175,000 Reference No: 37762

In many cases, stream gaging is required under federal law for project development. The collected information allows permitting agencies to quantify the predicted impacts to stream flow and water quality because of the proposed water use aspects of a project.

This program allows the funds used for gaging to be matched by the federal government, reducing the cost to the State, local government, and the private sector. Because the gaging is done by a federal agency, the program and funding must interface with the federal fiscal year.

The administration of pass-through money requires a small portion of an existing administrative position whose time will be covered by a 5 percent administrative surcharge added to project billing. The USGS and NRCS require a partner in government for this program to continue in Alaska.

The Division of Mining, Land and Water has a longstanding and beneficial relationship with the USGS and NRCS. The continuation of this program benefits the state, local governments, native associations, and the private sector by allowing them to participate with the state, USGS and NRCS with matching funds provided by the cooperative program. If the program is not approved the cost of gaging for existing or new projects where USGS and NRCS gaging is required, and the cost to developers will be much higher since the federal cooperative matching funds would not be available.

Line-Item Breakdown:

| Line Item | Amount | | | | | |
|--------------------------|-----------|--|--|--|--|--|
| 1000 – Personal Services | \$15,000 | | | | | |
| 2000 – Travel | | | | | | |
| 3000 – Services | \$160,000 | | | | | |
| 4000 – Commodities | | | | | | |
| 5000 – Capital Outlay | | | | | | |
| 7000 – Grants | | | | | | |
| Total Request | \$175,000 | | | | | |